

Fatih Sivrikaya

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

579
citations

758635

12
h-index

642321

23
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23
all docs

23
docs citations

23
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating urbanization, fragmentation and land use/land cover change pattern in Istanbul city, Turkey from 1971 TO 2002. <i>Land Degradation and Development</i> , 2008, 19, 663-675.	1.8	76
2	Forest cover change and fragmentation using Landsat data in MaÅska State Forest Enterprise in Turkey. <i>Environmental Monitoring and Assessment</i> , 2008, 137, 51-66.	1.3	56
3	A GIS-based decision support system for determining the shortest and safest route to forest fires: a case study in Mediterranean Region of Turkey. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 1391-1407.	1.3	52
4	Urbanization and forest cover change in regional directorate of Trabzon forestry from 1975 to 2000 using landsat data. <i>Environmental Monitoring and Assessment</i> , 2008, 140, 1-14.	1.3	46
5	Effect of defoliation by <i>Thaumetopoea pityocampa</i> (Den. & Schiff.) (Lepidoptera: Thaumetopoeidae) on annual diameter increment of <i>Pinus brutia</i> Ten. in Turkey. <i>Annals of Forest Science</i> , 2005, 62, 91-94.	0.8	45
6	Spatial patterns of eastern Mediterranean climate influence on tree growth. <i>Holocene</i> , 2014, 24, 381-392.	0.9	43
7	Evaluating land use/land cover changes and fragmentation in the Camili forest planning unit of northeastern Turkey from 1972 to 2005. <i>Land Degradation and Development</i> , 2007, 18, 383-396.	1.8	40
8	Tree growth and vegetation activity at the ecosystem-scale in the eastern Mediterranean. <i>Environmental Research Letters</i> , 2017, 12, 084008.	2.2	39
9	Spatial Distribution and Temporal Change of Carbon Storage in Timber Biomass of Two Different Forest Management Units. <i>Environmental Monitoring and Assessment</i> , 2007, 132, 429-438.	1.3	34
10	Using high resolution images and elevation data in classifying erosion risks of bare soil areas in the Hatila Valley Natural Protected Area, Turkey. <i>Stochastic Environmental Research and Risk Assessment</i> , 2010, 24, 699-704.	1.9	33
11	Temporal Changes in Forest Landscape Patterns in Artvin Forest Planning Unit, Turkey. <i>Environmental Monitoring and Assessment</i> , 2007, 129, 483-490.	1.3	14
12	Elevation-layered dendroclimatic signal in eastern Mediterranean tree rings. <i>Environmental Research Letters</i> , 2016, 11, 044020.	2.2	14
13	Spatial dynamics of carbon storage: a case study from Turkey. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 9403-9412.	1.3	13
14	Monitoring thirty years of land cover change: Secondary forest succession in the Artvin Forest planning unit of Northeastern Turkey. <i>Scottish Geographical Journal</i> , 2007, 123, 209-226.	0.4	12
15	Use of spatial pattern analysis to assess forest cover changes in the Mediterranean region of Turkey. <i>Journal of Forest Research</i> , 2015, 20, 365-374.	0.7	12
16	Analyzing deadwood volume of Calabrian pine (<i>Pinus brutia</i> Ten.) in relation to stand and site parameters: a case study in KÅrprÅ¼Å¼ Canyon National Park. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 112.	1.3	11
17	Estimation of Stand Type Parameters and Land Cover Using Landsat-7 ETM Image: A Case Study from Turkey. <i>Sensors</i> , 2008, 8, 2509-2525.	2.1	10
18	Analyzing riparian forest cover changes along the Firniz River in the Mediterranean City of Kahramanmaras in Turkey. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 2741-2747.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Monitoring forest plant biodiversity changes and developing conservation strategies: a study from Camili Biosphere Reserve Area in NE Turkey. <i>Biologia (Poland)</i> , 2010, 65, 843-852.	0.8	9
20	A GIS-BASED DECISION SUPPORT SYSTEM FOR FOREST MANAGEMENT PLANS IN TURKEY. <i>Environmental Engineering and Management Journal</i> , 2010, 9, 929-937.	0.2	4
21	Evaluating statistical and combine method to predict stand above-ground biomass using remotely sensed data. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	0.6	3
22	The importance of spatial accuracy in characterizing stand types using remotely sensed data. <i>African Journal of Biotechnology</i> , 2011, 10, .	0.3	2
23	Assessing spatio-temporal dynamics of growing stock and increment: a case study in Andrn and Trabzon forest district enterprises. <i>International Journal of Global Warming</i> , 2017, 11, 464.	0.2	1